

Listing of Claims:

1. - 18. (Canceled)

19. (Currently Amended) An expansible device for use in a tissue tract extending from a skin surface to a blood vessel, the device comprising:

a tubular member having a lumen, a proximal end, and a distal end;

a first expansible member disposed on the distal end of the tubular member, the first expansible member having a contracted configuration and an expanded configuration, wherein the first expansible member consists essentially of a single wire that can be retracted into the lumen of the tubular member to shift the single wire from a helical expanded configuration to a straightened contracted configuration;

a first deformable non-permeable membrane at least partially disposed over the first expansible member in the expanded configuration;

a second expansible member disposed proximal to the first expansible member and on the distal end of the tubular member, the second expansible member having a contracted configuration and an expanded configuration comprising an elongate cylinder having a length sufficient to extend through at least a portion of the tissue tract from the blood vessel to the skin surface,

wherein the first deformable membrane has a spherical shape when the first expansible member is in the expanded configuration.

20. (Canceled)

21. (Original) The device of claim 19, wherein a predetermined volume of air contained within the tubular member inflates the second expansible member so as to provide at least one of radial or axial expansion.

22. (Original) The device of claim 19, wherein the second expansible member comprises a coil or spring of wire.

23. (Previously Presented) The device of claim 19, wherein the second expandable member comprises a coil and the coil has a diameter in a range from about 0.02 inch to about 0.2 inch and the wire has a diameter in a range from about 0.005 inch to about 0.02 inch.

24. (Previously Presented) The device of claim 22, further comprising a second deformable membrane at least partially disposed over the coil of the second expandable member in the expanded configuration.

25. (Original) The device of claim 24, further comprising ribs on a surface of the second deformable membrane.

26. (Original) The device of claim 19, wherein the second expandable member has a length in a range from about 0.1 inch to about 2.0 inches.

27. (Canceled)

28. (Original) The device of claim 19, further comprising a reference stop disposed between the first deformable membrane and the distal end of the tubular member.

29. (Currently Amended) A method for sealing a puncture site in a blood vessel wall at the end of a tissue tract, said method comprising:

providing an expandable device having a tubular member, a first expandable member disposed on a distal end of the tubular member, a first deformable non-permeable membrane at least partially disposed over the first expandable member, and a second expandable member disposed proximal to the first expandable member and on the distal end of the tubular member;

inserting the expandable device through the tissue tract so that the first expandable member goes past the puncture site and into a lumen of the blood vessel;

causing a straight wire within the first expandable member to assume a helical configuration such that the wire expands the first expandable member to an expanded configuration comprising a spherical shape;

deploying the second expansible member to an expanded configuration comprising an elongate cylinder, wherein the cylinder has a length sufficient to extend from the penetration through the tissue tract.

30. (Original) The method of claim 29, wherein the first and second expansible members are deployed sequentially.

31. (Original) The method of claim 29, wherein the first and second expansible members are deployed simultaneously.

32. (Original) The method of claim 29, wherein the first expansible member is deployed against a blood vessel wall.

33. (Original) The method of claim 29, wherein the second expansible member is deployed against a tissue tract.

34. (Original) The method of claim 29, wherein deploying the second expansible membrane comprises inflating the second expansible member with a predetermined volume of air.